

INSPECTION REPORT

Partial ☐ Complete ☒ Exploration ☐
 Inspection Date: 02/25,26/2003 Time: 8:30am-10:30am
 Date of Last Inspection: 01/24/2003

Mine Name: Horizon Mine County: Carbon Permit Number: C/007/020
 Permittee and/or Operator's Name: Lodestar Energy, Inc.
 Business Address: HC 35 Box 370, Helper, Utah 84526
 Company Official(s): Dave Miller
 State Official(s): Stephen J. Demczak Federal Official(s): None
 Weather Conditions: Snowing, 10 inches of snow cover
 Type of Mining Activity: Underground ☒ Surface ☐ Prep Plant ☐ Other ☐
 Existing Acreage: Permitted 711 Disturbed 9 Regraded ☐ Seeded ☐
 Status: Active

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation Sheet)

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(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permittee has submitted the Legal and Financial information (LF02D) to the Division. The permittee is waiting to update this information because it has been changing on a continual basis. The Horizon Mine has been sold through the court system but may not have been finalized at this time.

SPCC Plan was P.E. certified in 2001.

3. TOPSOIL

The topsoil pile was snow covered.

4A. HYDROLOGIC BALANCE: DIVERSIONS

All diversions were covered with snow but water was moving underneath the snow. The mine was pumping water from the underground workings.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The sediment pond did contain water but was not discharging during the inspection. The permittee conducted a fourth quarter sediment pond inspection. No hazardous conditions were reported. This report was P.E. certified.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

All alternate sediment control measures were snow covered.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The permittee has conducted fourth quarter water monitoring. This information is not completely submitted into the Electronic Data System. This must be completed by the end of the First quarter of 2003.

8. NONCOAL WASTE

The mine site was completely covered with snow.

18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

No construction has occurred since the last inspection.

INSPECTION REPORT
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20. AIR QUALITY PERMIT

The Air quality Permit is DAQE-700-00. The permittee can mine 1.2 million tons in a rolling 12 months.

21. BONDING AND INSURANCE

The certificate of insurance was inspected. The insurance will expire on August 31, 2003. The company affording coverage is Federal Insurance Company. The cancellation of the policy states the insurer affording coverage will endeavor to notify the Certificate Holder (DOGM). The permittee must have the word endeavor removed. This policy does not meet the requirements of R645-301-890.300. The policy will include a rider requiring that the insurer notify the Division whenever substantive changes are made in the policy including any termination or failure to renew. The permittee has committed to correct this oversight.

Inspector's Signature: _____ Date: February 27, 2003
Stephen J. Demczak #39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM
David Miller, Lodestar
Price Field office
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